

Name: Vignesh S

Regno: 192325002

Experiment: 19. Implement the Erosion Morphological operations technique using Open CV in python.

Code:

```
import cv2  
  
import numpy as np  
  
i = cv2.imread("image.jpg", 0)  
  
k = np.ones((5, 5), np.uint8)  
  
e = cv2.erode(i, k, iterations=1)  
  
cv2.imshow("Original Image", i)  
  
cv2.imshow("Eroded Image", e)  
  
cv2.waitKey(0)  
  
cv2.destroyAllWindows()
```

Input and Output:

